

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2373	(safe\$3) same motor with (startup start (start adj up) turn turned) same (plug plugged initial initially)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 14:23
L4	10	("2985800").PN. OR ("4451865").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:45
L5	14	("2382983"   "3268768"   "3562587"   "3761794"   "3763377"   "3903456"   "4121140"   "4125885").PN. OR ("4258368").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:47
L6	4	("4415943"   "5424894").PN. OR ("5723914").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:49
L7	814	361/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:06
L8	325	307/326.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:08
L11	3	(motor fire switch startup).clm.	US-PGPUB	AND	ON	2006/04/20 15:11
L12	0	(motor fire switch start adj up).clm. not 11	US-PGPUB	AND	ON	2006/04/20 15:12
L13	0	(motor fire switch start-up).clm. not 11	US-PGPUB	AND	ON	2006/04/20 15:12
S1	2	(("6135230") or ("3699414")).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/26 17:40
S2	15	((("3881081") or ("4006334") or ("4258368") or ("4280026") or ("4444091") or ("4451865") or ("4466040") or ("4628233") or ("4853821") or ("4970355") or ("5654595") or ("6153838") or ("6208042") or ("6285096") or ("5723914")).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/26 17:48

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S3	2	"20030042859".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 17:50
S4	2	"20030117095".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/26 17:50
S5	1	("2003/0042859").URPN.	USPAT	OR	OFF	2005/10/26 18:09
S6	5091195	(disengage prevent disable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:10
S7	802761	S6 same (startup (start adj up) power current voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:13
S8	155555	S7 same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:14
S9	27539	S8 and safety	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:14
S10	6632	S9 and (controller or processor or microcontroller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:15
S11	2142	S10 and S6 near4 (power or current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:18

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S13	429	S11 and S6 near5 (initially first connected)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:19
S15	226	S13 and safety same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:33
S16	111	S13 and (safety same switch same (power current) same (applied plugged plug connect connected))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:35
S17	14	("3718839"   "3958164"   "4086643").PN. OR ("4466040").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/26 18:54
S18	1992	amplifier near4 input near4 controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 14:00
S19	16	S18 and safety same switch same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 13:58
S20	301	amplifier adj3 output near4 input near4 controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 14:01
S21	6	amplifier adj3 output near4 input near4 controller same power same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 14:02
S22	14	amplifier adj3 output near4 input near4 controller same power and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 14:05

## EAST Search History

S23	18	amplifier adj3 output near4 input near4 controller and motor same switch same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 14:05
S24	324	307/326.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 16:54